

B. Other NIPA and NIPA-Related Tables

Monthly Estimates:

Tables B.1 and B.2 include the most recent estimates of personal income and its components; these estimates were released on May 26, 2000 and include “preliminary” estimates for April 2000 and “revised” estimates for January, February and March 2000.

Table B.1.—Personal Income
[Billions of dollars; monthly estimates seasonally adjusted at annual rates]

	1998	1999	1999										2000			
			Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^r	Feb. ^r	Mar. ^r	Apr. ^p
Personal income	7,358.9	7,791.8	7,655.3	7,692.7	7,721.8	7,783.3	7,806.0	7,840.0	7,848.1	7,943.4	7,976.8	7,998.6	8,054.0	8,084.7	8,138.9	8,196.0
Wage and salary disbursements	4,186.0	4,472.3	4,385.8	4,410.4	4,432.1	4,455.4	4,491.4	4,508.2	4,528.5	4,556.7	4,569.5	4,600.5	4,640.9	4,654.4	4,684.0	4,727.3
Private industries	3,493.2	3,745.8	3,667.7	3,690.7	3,711.3	3,731.9	3,764.2	3,777.6	3,795.6	3,821.0	3,831.3	3,859.0	3,889.2	3,901.1	3,926.1	3,966.3
Goods-producing industries	1,038.7	1,082.4	1,064.4	1,070.2	1,074.8	1,080.4	1,089.8	1,087.3	1,093.6	1,101.4	1,100.3	1,102.5	1,115.3	1,119.8	1,127.1	1,137.5
Manufacturing	757.5	779.7	767.5	770.5	774.9	779.0	786.0	785.2	788.0	793.7	789.3	789.0	796.2	799.7	800.9	811.0
Distributive industries	944.6	1,005.8	987.8	993.4	996.4	1,003.1	1,009.8	1,013.1	1,017.3	1,018.8	1,021.1	1,037.4	1,042.7	1,039.7	1,046.0	1,055.1
Service industries	1,509.9	1,657.6	1,615.5	1,627.1	1,640.0	1,648.4	1,664.6	1,677.2	1,684.6	1,700.8	1,709.9	1,719.1	1,731.2	1,741.6	1,753.1	1,773.7
Government	692.8	726.5	718.1	719.8	720.8	723.5	727.2	730.7	732.9	735.7	738.3	741.5	751.7	753.2	757.9	761.0
Other labor income	515.7	535.8	529.8	531.3	533.0	534.8	536.7	538.6	540.3	541.9	543.7	545.4	548.3	550.4	552.9	555.2
Proprietors' income with IVA and CCA _{adj}	606.1	658.5	640.9	648.4	646.6	670.8	653.7	657.8	650.6	684.2	694.8	675.9	677.5	682.0	696.6	703.5
Farm	25.1	31.3	30.1	30.1	27.3	45.0	23.5	21.4	18.0	44.9	46.1	21.8	21.9	22.3	26.9	28.8
Nonfarm	581.0	627.3	610.8	618.4	619.4	625.8	630.2	636.4	632.5	639.3	648.7	654.1	655.6	659.7	669.8	674.7
Rental income of persons with CCA _{adj}	137.4	145.9	149.3	148.6	147.3	150.5	144.9	143.6	128.5	148.2	149.2	144.4	144.4	144.9	146.2	144.4
Personal dividend income	348.3	364.3	357.6	359.3	361.2	363.0	364.9	367.0	369.0	371.1	373.1	375.2	377.5	379.7	381.6	383.3
Personal interest income	897.8	931.3	909.6	914.3	921.0	926.2	932.4	938.8	945.3	952.2	958.6	964.6	968.9	972.2	976.5	980.2
Transfer payments to persons	983.6	1,018.2	1,012.0	1,011.3	1,013.0	1,016.4	1,017.8	1,022.6	1,023.6	1,028.3	1,027.8	1,034.4	1,043.0	1,048.5	1,049.9	1,053.5
Old-age, survivors, disability, and health insurance benefits	578.1	596.4	590.5	592.0	592.5	594.5	596.8	599.4	600.8	604.2	602.4	607.4	615.1	618.5	619.6	623.3
Government unemployment insurance benefits	19.8	20.3	20.7	20.4	20.1	20.4	20.2	20.4	20.1	19.8	20.3	20.4	20.1	20.6	20.0	19.8
Other	385.7	401.5	400.8	398.9	400.3	401.5	400.8	402.8	402.8	404.2	405.1	406.6	407.9	409.4	410.3	410.4
Less: Personal contributions for social insurance	315.9	334.6	329.6	331.1	332.3	333.7	335.7	336.6	337.8	339.3	339.9	341.8	346.5	347.3	348.9	351.5

^p Preliminary.
^r Revised.
CCA_{adj} Capital consumption adjustment.

IVA Inventory valuation adjustment.
Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Table B.2. — The Disposition of Personal Income
[Monthly estimates seasonally adjusted at annual rates]

	1998	1999	1999										2000			
			Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. ^r	Feb. ^r	Mar. ^r	Apr. ^p
	Billions of dollars, unless otherwise indicated															
Personal income	7,358.9	7,791.8	7,655.3	7,692.7	7,721.8	7,783.3	7,806.0	7,840.0	7,848.1	7,943.4	7,976.8	7,998.6	8,054.0	8,084.7	8,138.9	8,196.0
Less: Personal tax and nontax payments	1,072.6	1,152.1	1,122.2	1,129.3	1,139.4	1,149.5	1,159.5	1,151.0	1,170.7	1,176.5	1,182.0	1,192.9	1,203.3	1,213.7	1,221.1	1,233.2
Equals: Disposable personal income	6,286.2	6,639.7	6,533.1	6,563.5	6,582.4	6,633.8	6,646.5	6,689.0	6,677.4	6,766.9	6,794.8	6,805.7	6,850.7	6,871.0	6,917.8	6,962.8
Less: Personal outlays	6,056.6	6,483.3	6,365.4	6,390.6	6,425.6	6,459.6	6,485.7	6,537.7	6,571.0	6,606.9	6,659.3	6,732.7	6,778.2	6,849.9	6,889.6	6,914.4
Personal consumption expenditures	5,848.6	6,257.3	6,145.0	6,168.4	6,202.1	6,231.8	6,259.1	6,309.9	6,342.2	6,376.8	6,427.3	6,498.3	6,542.4	6,613.1	6,652.0	6,676.1
Durable goods	698.2	758.6	753.8	745.0	752.0	757.8	753.1	765.7	766.6	767.0	784.9	794.4	809.2	828.6	817.9	816.8
Nondurable goods	1,708.9	1,843.1	1,801.6	1,818.3	1,826.3	1,829.8	1,836.4	1,854.9	1,870.4	1,883.5	1,895.9	1,938.0	1,933.8	1,958.9	1,979.0	1,981.4
Services	3,441.5	3,655.6	3,589.6	3,605.1	3,623.8	3,644.1	3,669.5	3,689.2	3,705.1	3,726.3	3,746.5	3,765.9	3,799.3	3,825.6	3,855.2	3,877.9
Interest paid by persons	185.7	201.7	196.9	197.6	198.9	203.3	202.1	203.3	204.4	205.3	207.3	209.7	210.8	211.8	212.5	213.3
Personal transfer payments to the rest of the world (net)	22.3	24.3	23.5	24.6	24.6	24.6	24.5	24.5	24.5	24.7	24.7	24.7	25.0	25.0	25.0	25.0
Equals: Personal saving	229.7	156.3	167.8	172.9	156.8	174.2	160.8	151.4	106.4	160.0	135.5	73.0	72.5	21.1	28.2	48.4
Addenda:																
Disposable personal income:																
Billions of chained (1996) dollars ¹	6,107.1	6,349.4	6,297.2	6,289.9	6,309.8	6,362.3	6,359.2	6,384.7	6,354.7	6,427.0	6,447.2	6,444.8	6,475.3	6,468.4	6,482.5	6,522.3
Per capita:																
Current dollars	23,231	24,307	23,989	24,082	24,131	24,299	24,323	24,455	24,390	24,696	24,780	24,802	24,951	25,013	25,167	25,314
Chained (1996) dollars	22,569	23,244	23,123	23,078	23,132	23,304	23,272	23,343	23,212	23,456	23,512	23,487	23,584	23,547	23,584	23,712
Population (thousands)	270,595	273,161	272,335	272,551	272,771	273,011	273,260	273,520	273,773	274,005	274,209	274,399	274,562	274,704	274,875	275,060
Personal consumption expenditures:																
Billions of chained (1996) dollars	5,681.8	5,983.6	5,923.0	5,911.4	5,945.2	5,976.7	5,988.6	6,022.9	6,035.7	6,056.5	6,098.5	6,153.7	6,183.9	6,225.6	6,233.5	6,253.7
Durable goods	731.5	815.7	808.6	796.6	806.4	815.3	810.8	826.0	826.9	828.9	849.3	862.0	879.2	901.9	890.7	889.7
Nondurable goods	1,685.3	1,776.1	1,763.6	1,755.4	1,765.1	1,770.5	1,771.9	1,782.6	1,783.3	1,792.4	1,805.8	1,837.8	1,831.7	1,839.4	1,839.1	1,844.8
Services	3,268.0	3,400.1	3,359.3	3,366.4	3,381.4	3,399.1	3,413.2	3,423.1	3,434.1	3,443.8	3,454.3	3,466.0	3,486.9	3,500.6	3,518.1	3,533.1
Implicit price deflator, 1996=100	102.93	104.58	103.75	104.35	104.32	104.27	104.52	104.77	105.08	105.29	105.39	105.60	105.80	106.22	106.71	106.75
Personal saving as percentage of disposable personal income ²	3.7	2.4	2.6	2.6	2.4	2.6	2.4	2.3	1.6	2.4	2.0	1.1	1.1	0.3	0.4	0.7
	Percent change from preceding period, monthly changes at monthly rates															
Personal income, current dollars	5.9	5.9	0.2	0.5	0.4	0.8	0.3	0.4	0.1	1.2	0.4	0.3	0.7	0.4	0.7	0.7
Disposable personal income:																
Current dollars	5.1	5.6	.4	.5	.3	.8	.2	.6	-.2	1.3	.4	.2	.7	.3	.7	.7
Chained (1996) dollars	4.1	4.0	.4	-.1	.3	.8	0	.4	-.5	1.1	.3	0	.5	-.1	.2	.6
Personal consumption expenditures:																
Current dollars	5.9	7.0	.9	.4	.5	.5	.4	.8	.5	.5	.8	1.1	.7	1.1	.6	.4
Chained (1996) dollars	4.9	5.3	.9	-.2	.6	.5	.2	.6	.2	.3	.7	.9	.5	.7	.1	.3

^p Preliminary.
^r Revised.

1. Disposable personal income in chained (1996) dollars equals the current-dollar figure divided by the implicit price deflator for personal consumption expenditures.

2. Monthly estimates equal personal saving for the month as a percentage of disposable personal income for that month.

Source: U.S. Department of Commerce, Bureau of Economic Analysis.

Annual Estimates:

Except as noted, these tables are derived from the NIPA tables published in the April 2000 SURVEY OF CURRENT BUSINESS; they are consistent with the 1999 comprehensive revision.

“Table B.3.—Gross Domestic Product by Industry, Current-Dollar and Real Estimates” is not published in this issue. The table will be published when the estimates of gross domestic product by industry are revised to incorporate the results of the most recent comprehensive revision of the NIPA’s. An article presenting the revised estimates of gross domestic product by industry is scheduled to be published in the June 2000 SURVEY.

Table B.4.—Personal Consumption Expenditures by Type of Expenditure

	Billions of dollars			Billions of chained (1996) dollars				Billions of dollars			Billions of chained (1996) dollars		
	1996	1997	1998	1996	1997	1998		1996	1997	1998	1996	1997	1998
Personal consumption expenditures	5,237.5	5,524.4	5,848.6	5,237.5	5,417.3	5,681.8	Brokerage charges and investment counseling (s.)	43.2	50.9	59.2	43.2	51.1	60.9
Food and tobacco	834.1	866.3	907.4	834.1	846.2	866.2	Bank service charges, trust services, and safe deposit box rental (s.)	42.9	47.9	55.7	42.9	45.7	51.7
Food purchased for off-premise consumption (n.d.)	476.7	489.5	509.4	476.7	480.5	494.0	Services furnished without payment by financial intermediaries except life insurance carriers (s.)	177.0	203.3	218.4	177.0	186.3	198.2
Purchased meals and beverages ¹ (n.d.)	300.5	318.5	334.7	300.5	309.8	317.6	Expense of handling life insurance and pension plans ¹⁷ (s.)	81.3	89.0	91.3	81.3	84.5	82.4
Food furnished to employees (including military) (n.d.)	8.2	8.5	8.8	8.2	8.3	8.4	Legal services (s.)	51.5	55.0	58.5	51.5	52.9	53.8
Food produced and consumed on farms (n.d.) .....	.5	.5	.5	.5	.5	.5	Funeral and burial expenses (s.)	14.5	15.3	16.0	14.5	14.6	14.7
Tobacco products (n.d.)	48.2	49.3	54.0	48.2	47.1	45.8	Other ¹⁸ (s.)	24.8	26.9	29.5	24.8	26.0	27.6
Addenda: Food excluding alcoholic beverages (n.d.)	689.1	715.2	745.2	689.1	699.7	716.5	Transportation	594.6	623.7	647.4	594.6	616.4	653.8
Alcoholic beverages purchased for off- premise consumption (n.d.)	56.1	58.3	61.3	56.1	57.4	60.0	User-operated transportation	550.2	575.6	598.0	550.2	570.3	606.1
Other alcoholic beverages (n.d.)	40.7	43.5	46.9	40.7	42.0	44.1	New autos (d.)	81.9	82.8	90.6	81.9	82.7	91.2
Clothing, accessories, and jewelry	333.3	348.2	367.9	333.3	348.8	375.8	Net purchases of used autos (d.)	51.4	53.4	55.5	51.4	54.8	57.6
Shoes (n.d.)	38.8	40.0	41.6	38.8	40.1	42.0	Other motor vehicles (d.)	64.3	87.2	101.4	64.3	86.4	100.6
Clothing and accessories except shoes ²	219.5	230.9	244.4	219.5	230.7	249.8	Tires, tubes, accessories, and other parts (d.)	38.7	39.7	41.7	38.7	39.9	42.3
Women's and children's (n.d.)	140.8	147.7	155.6	140.8	148.0	160.6	Repair, greasing, washing, parking, storage, rental, and leasing (s.)	134.2	145.9	153.8	134.2	143.9	149.0
Men's and boys' (n.d.)	78.6	83.2	88.8	78.6	82.7	89.2	Gasoline and oil (n.d.)	124.2	126.2	112.9	124.2	126.2	127.7
Standard clothing issued to military personnel (n.d.) .....	.3	.3	.3	.3	.3	.3	Bridge, tunnel, ferry, and road tolls (s.)	3.7	4.0	4.4	3.7	3.9	3.9
Cleaning, storage, and repair of clothing and shoes (s.)	12.7	13.5	13.4	12.7	13.2	12.9	Insurance ¹⁹ (s.)	31.8	36.3	37.8	31.8	32.5	33.6
Jewelry and watches (d.)	40.3	41.2	44.2	40.3	42.8	47.7	Purchased local transportation	11.2	11.8	12.1	11.2	11.6	12.0
Other ³ (s.)	21.7	22.3	24.0	21.7	21.8	23.2	Mass transit systems (s.)	7.7	8.1	8.4	7.7	8.0	8.3
Personal care	71.6	76.1	80.5	71.6	75.1	78.2	Taxicab (s.)	3.5	3.7	3.7	3.5	3.6	3.7
Toilet articles and preparations (n.d.)	48.0	50.6	53.8	48.0	50.5	52.9	Purchased intercity transportation	33.3	36.3	37.2	33.3	34.5	35.7
Barbershops, beauty parlors, and health clubs (s.)	23.5	25.5	26.8	23.5	24.6	25.4	Railway (s.) .....	.6	.7	.7	.6	.7	.8
Housing	772.5	809.8	855.9	772.6	786.5	805.6	Bus (s.)	1.8	1.8	2.0	1.8	1.8	1.8
Owner-occupied nonfarm dwellings ⁴ (s.)	555.4	585.5	622.6	555.4	569.0	586.6	Airline (s.)	26.2	29.0	29.5	26.2	27.4	28.3
Tenant-occupied nonfarm dwellings ⁵ (s.)	180.6	186.0	193.6	180.6	180.9	182.6	Other ²⁰ (s.)	4.7	4.7	5.1	4.7	4.6	4.9
Rental value of farm dwellings (s.)	6.2	6.4	6.6	6.2	6.0	5.9	Recreation	429.6	457.8	494.7	429.6	464.6	512.2
Other ⁶ (s.)	30.2	31.9	33.1	30.2	30.6	30.5	Books and maps (d.)	24.9	26.6	27.8	24.9	26.3	26.8
Household operation	589.2	617.5	646.5	589.2	611.2	643.7	Magazines, newspapers and sheet music (n.d.)	27.6	29.5	31.9	27.6	29.2	30.9
Furniture, including mattresses and bedsprings (d.)	50.9	54.1	57.0	50.9	54.2	57.2	Nondurable toys and sport supplies (n.d.)	50.6	53.7	57.7	50.6	54.2	61.1
Kitchen and other household appliances ⁷ (d.)	30.0	30.9	32.3	30.0	31.0	32.9	Wheel goods, sports and photographic equipment, boats, and pleasure aircraft (d.)	40.5	43.2	47.1	40.5	43.4	47.9
China, glassware, tableware and utensils (d.)	25.4	27.1	29.2	25.4	27.3	28.9	Video and audio goods, including musical instruments, and computer goods (d.)	80.0	84.0	92.6	80.0	97.0	124.5
Other durable house furnishings ⁸ (d.)	50.5	53.4	57.6	50.5	53.1	57.1	Video and audio goods, including musical instruments (d.)	56.4	57.8	62.2	56.4	60.3	68.2
Semidurable house furnishings ⁹ (n.d.)	31.0	32.6	34.6	31.0	33.3	36.2	Computers, peripherals, and software (d.)	23.6	26.2	30.4	23.6	38.1	63.9
Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d.)	49.8	51.5	54.3	49.8	51.0	52.9	Radio and television repair (s.)	3.7	3.9	3.9	3.7	3.8	3.8
Stationery and writing supplies (n.d.)	18.8	20.0	21.3	18.8	19.1	19.9	Flowers, seeds, and potted plants (n.d.)	14.9	15.6	16.5	14.9	16.1	16.8
Household utilities	185.0	188.6	186.8	185.0	184.6	187.1	Admissions to specified spectator amusements Motion picture theaters (s.)	20.7	22.2	23.8	20.7	21.6	22.6
Electricity (s.)	93.3	93.8	95.9	93.3	93.3	93.3	Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.)	5.8	6.4	6.8	5.8	6.2	6.5
Gas (s.)	35.5	36.6	32.2	35.5	34.2	30.7	Spectator sports ²¹ (s.)	8.0	8.7	9.4	8.0	8.4	8.9
Water and other sanitary services (s.)	40.7	43.0	45.4	40.7	42.0	42.9	Clubs and fraternal organizations ²² (s.)	6.9	7.1	7.6	6.9	6.9	7.2
Fuel oil and coal (n.d.)	15.6	15.2	13.2	15.6	15.1	14.5	Commercial participant amusements ²³ (s.)	14.0	14.4	14.9	14.0	14.1	14.1
Telephone and telegraph (s.)	97.1	103.9	113.1	97.1	103.7	114.6	Pari-mutuel net receipts (s.)	48.3	52.3	56.2	48.3	51.1	53.8
Domestic service (s.)	13.6	13.8	16.0	13.6	13.5	15.2	Other ²⁴ (s.)	3.5	3.6	3.7	3.5	3.5	3.5
Other ¹⁰ (s.)	37.1	41.6	44.2	37.1	40.4	42.1	Education and research	100.8	109.0	118.6	100.8	105.1	110.8
Medical care	932.3	977.6	1,032.3	932.3	956.6	987.4	Higher education ²⁵ (s.)	122.3	130.7	139.2	122.3	126.1	130.1
Drug preparations and sundries ¹¹ (n.d.)	100.3	108.1	116.8	100.3	106.5	112.6	Nursery, elementary, and secondary schools ²⁶ (s.)	66.1	69.2	71.8	66.1	66.7	66.7
Ophthalmic products and orthopedic appliances (d.)	17.6	19.4	21.2	17.6	19.1	20.5	Other ²⁷ (s.)	27.4	29.0	30.1	27.4	28.1	28.3
Physicians (s.)	199.1	206.9	219.6	199.1	204.1	212.2	Religious and welfare activities ²⁸ (s.)	146.8	150.3	163.5	146.8	145.9	154.7
Dentists (s.)	48.4	52.0	54.8	48.4	49.7	50.2	Foreign travel and other, net	-24.1	-21.8	-15.3	-24.1	-20.7	-11.8
Other professional services ¹² (s.)	119.7	125.1	131.8	119.7	120.4	123.8	Foreign travel by U.S. residents ²⁹ (s.)	57.6	63.4	68.2	57.6	62.3	68.5
Hospitals and nursing homes ¹³	390.8	408.5	428.4	390.8	400.8	410.4	Expenditures abroad by U.S. residents (n.d.)	2.2	2.9	3.7	2.2	3.3	4.1
Hospitals	327.6	341.9	357.1	327.6	336.5	344.3	Less: Expenditures in the United States by nonresidents ³⁰ (s.)	82.4	86.5	85.4	82.4	84.7	82.7
Nonprofit (s.)	213.5	221.3	230.6	213.5	216.9	219.8	Less: Personal remittances in kind to nonresidents (n.d.)	1.5	1.6	1.6	1.5	1.6	1.6
Proprietary (s.)	38.7	41.6	43.3	38.7	41.3	42.7	Residual .....				.1	-2.8	-16.8
Government (s.)	75.4	79.0	83.2	75.4	78.3	81.9							
Nursing homes (s.)	63.2	66.7	71.3	63.2	64.3	66.2							
Health insurance	56.6	57.6	59.8	56.6	56.0	57.9							
Medical care and hospitalization ¹⁴ (s.)	45.3	46.9	49.7	45.3	45.0	46.3							
Income loss ¹⁵ (s.)	1.0	1.2	1.4	1.0	1.0	1.1							
Workers' compensation ¹⁶ (s.)	10.3	9.6	8.7	10.3	10.0	10.5							
Personal business	435.1	488.3	528.6	435.1	460.8	488.5							

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.

2. Includes luggage.

3. Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.

4. Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity.

5. Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.

6. Consists of transient hotels, motels, clubs, schools, and other group housing.

7. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.

8. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes wiring equipment and hand, power, and garden tools.

9. Consists largely of textile house furnishings, including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes.

10. Consists of maintenance services for appliances and house furnishings, moving and warehouse expenses, postage and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.

11. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.

12. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropractors, podiatrists, and others providing health and allied services, not elsewhere classified.

13. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.

14. Consists of (1) premiums, less benefits and dividends, for health, hospitalization, and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including consumption of fixed capital) of nonprofit and self-insured health plans.

15. Consists of premiums, less benefits and dividends, for income loss insurance.

16. Consists of premiums, less benefits and dividends, for privately administered workers' compensation.

17. Consists of (1) operating expenses of commercial life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less benefits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for accident and health insurance and includes profits of stock companies and services furnished without payment by banks, credit agencies, and investment companies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.

18. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation

services, and other personal business services.

19. Consists of premiums, less benefits and dividends, for motor vehicle insurance.

20. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares.

21. Consists of admissions to professional and amateur athletic events and to racetracks.

22. Consists of dues and fees excluding insurance premiums.

23. Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other commercial participant amusements.

24. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.

25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants. For government institutions, equals student payments of tuition.

26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.

27. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services, not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations for education and research.

28. For nonprofit institutions, equals current expenditures (including consumption of fixed capital) of religious, social welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts such as those from meals, rooms, and entertainments accounted for separately in consumer expenditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equals receipts from users.

29. Beginning with 1981, includes U.S. students' expenditures abroad; these expenditures were \$0.3 billion in 1981.

30. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were \$2.2 billion and medical expenditures were \$0.4 billion in 1981.

NOTE.—Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).

Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.5.—Private Fixed Investment in Structures by Type

	Billions of dollars			Billions of chained (1996) dollars		
	1996	1997	1998	1996	1997	1998
Private fixed investment in structures	530.6	575.4	633.2	530.6	556.8	595.8
Nonresidential	225.0	254.1	272.8	225.0	244.0	254.1
New	224.6	252.9	272.6	224.6	242.8	253.9
Nonresidential buildings, excluding farm	158.0	177.1	193.1	158.0	171.6	180.9
Industrial	32.7	31.4	32.3	32.7	30.4	30.2
Commercial	78.7	89.7	100.0	78.7	86.9	93.8
Office buildings ¹	32.4	39.9	48.3	32.4	38.7	45.3
Other ²	46.3	49.8	51.7	46.3	48.2	48.5
Religious	4.4	5.6	6.5	4.4	5.4	6.1
Educational	7.7	9.8	10.8	7.7	9.5	10.2
Hospital and institutional	13.1	15.1	15.2	13.1	14.6	14.3
Other ³	21.4	25.5	28.2	21.4	24.7	26.4
Utilities	36.0	36.5	39.2	36.0	35.7	38.0
Railroads	4.4	4.9	5.3	4.4	4.8	5.1
Telecommunications	11.7	12.6	14.3	11.7	12.4	14.1
Electric light and power	11.3	11.3	11.7	11.3	11.1	11.2
Gas	7.6	6.6	6.6	7.6	6.5	6.3
Petroleum pipelines	1.0	1.0	1.3	1.0	.9	1.2
Farm	3.7	3.8	3.9	3.7	3.7	3.6
Mining exploration, shafts, and wells	21.1	30.0	30.0	21.1	26.4	25.4
Petroleum and natural gas	19.4	28.3	28.0	19.4	24.7	23.5
Other	1.7	1.7	2.0	1.7	1.6	1.9
Other ⁴	5.8	5.5	6.4	5.8	5.3	6.0
Brokers' commissions on sale of structures	1.8	2.0	2.2	1.8	2.0	2.1
Net purchases of used structures	-1.4	-8	-2.0	-1.4	-8	-1.9
Residential	305.6	321.3	360.4	305.6	312.7	341.8
New	269.8	282.1	314.4	269.8	273.8	297.5
New housing units	192.2	200.8	229.1	192.2	194.9	216.7
Permanent site	179.4	187.3	213.9	179.4	181.7	202.0
Single-family structures	159.1	164.4	189.5	159.1	159.8	180.3
Multifamily structures	20.3	22.9	24.5	20.3	21.9	21.8
Manufactured homes	12.8	13.5	15.2	12.8	13.3	14.7
Improvements	77.0	80.5	84.4	77.0	78.1	79.9
Other ⁵ .....	.6	.8	.9	.6	.8	.9
Brokers' commissions on sale of structures	37.5	41.7	49.0	37.5	41.4	47.3
Net purchases of used structures	-1.7	-2.5	-3.0	-1.7	-2.4	-2.9
Residual .....	.....	.....	.....	0	.2	-.3

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.

2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.

3. Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.

4. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.

5. Consists primarily of dormitories and of fraternity and sorority houses.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.6.—Private Fixed Investment in Equipment and Software by Type

	Billions of dollars			Billions of chained (1996) dollars		
	1996	1997	1998	1996	1997	1998
Private fixed investment in equipment and software	682.1	739.9	826.8	682.1	759.7	879.0
Nonresidential equipment and software	674.4	732.1	818.5	674.4	751.9	870.6
Information processing equipment and software	287.3	315.4	356.9	287.3	339.4	418.5
Computers and peripheral equipment ¹	70.9	76.7	88.5	70.9	99.0	154.2
Software ²	95.1	106.6	123.4	95.1	109.4	129.2
Communication equipment	65.6	73.0	83.6	65.6	73.8	85.9
Instruments	33.3	35.0	36.3	33.3	34.8	36.1
Photocopy and related equipment	14.7	15.8	15.2	14.7	15.7	15.4
Office and accounting equipment	7.8	8.3	9.8	7.8	8.4	9.8
Industrial equipment	136.4	142.3	150.2	136.4	141.3	148.1
Fabricated metal products	13.4	13.2	14.0	13.4	13.1	13.9
Engines and turbines	4.3	3.5	4.3	4.3	3.5	4.2
Metalworking machinery	31.7	35.0	36.4	31.7	34.9	36.0
Special industry machinery, n.e.c.	34.6	35.2	35.7	34.6	34.9	35.0
General industrial, including materials handling, equipment	31.6	33.5	36.8	31.6	33.1	36.1
Electrical transmission, distribution, and industrial apparatus	20.9	21.9	23.0	20.9	21.9	23.0
Transportation equipment	138.9	150.9	176.0	138.9	149.6	175.3
Trucks, buses, and truck trailers	77.9	87.0	97.0	77.9	87.4	98.5
Autos	41.3	41.7	40.5	41.3	40.2	39.0
Aircraft	12.2	14.4	28.0	12.2	14.2	27.5
Ships and boats	2.2	2.2	3.0	2.2	2.2	2.9
Railroad equipment	5.4	5.6	7.5	5.4	5.7	7.6
Other equipment	116.5	128.0	140.5	116.4	126.7	137.9
Furniture and fixtures	27.6	31.2	33.7	27.6	30.7	33.0
Tractors	10.6	11.4	12.1	10.6	11.4	12.0
Agricultural machinery, except tractors	11.4	12.2	12.9	11.4	12.1	12.6
Construction machinery, except tractors	17.3	19.6	22.4	17.3	19.2	21.6
Mining and oilfield machinery	2.8	3.1	4.6	2.8	3.0	4.5
Service industry machinery	14.2	14.4	15.7	14.2	14.2	15.3
Electrical equipment, n.e.c.	10.6	11.6	12.8	10.6	11.8	13.1
Other	21.9	24.5	26.2	21.9	24.3	25.8
Less: Sale of equipment scrap, excluding autos	4.6	4.5	4.9	4.6	4.4	5.7
Residential equipment	7.7	7.9	8.3	7.7	7.9	8.4
Residual .....	.....	.....	.....	-3	-2.7	-15.9
Addenda:						
Private fixed investment in equipment and software	682.1	739.9	826.8	.....	.....	.....
Less: Dealers' margin on used equipment	7.0	7.4	8.3	.....	.....	.....
Net purchases of used equipment from government .....	.8	.9	.9	.....	.....	.....
Plus: Net sales of used equipment	38.4	38.9	40.7	.....	.....	.....
Net exports of used equipment .....	.4	.4	.7	.....	.....	.....
Sale of equipment scrap	4.7	4.6	5.0	.....	.....	.....
Equals: Private fixed investment in new equipment and software	717.7	775.7	864.2	.....	.....	.....

1. Includes new computers and peripheral equipment only.

2. Excludes software "embedded," or bundled, in computers and other equipment.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

n.e.c. Not elsewhere classified.

Table B.7.—Compensation and Wage and Salary Accruals by Industry
(Millions of dollars)

	Compensation			Wage and salary accruals				Compensation			Wage and salary accruals		
	1996	1997	1998	1996	1997	1998		1996	1997	1998	1996	1997	1998
Total	4,395,585	4,675,738	5,011,190	3,630,142	3,884,713	4,189,515							
Domestic industries	4,400,135	4,680,700	5,016,446	3,634,692	3,889,675	4,194,771							
Private industries	3,550,510	3,803,231	4,106,570	2,993,688	3,225,229	3,501,946							
Agriculture, forestry, and fishing	39,815	42,742	46,353	34,570	37,392	40,880	Communications	75,252	81,897	90,050	62,060	68,038	75,333
Farms	16,576	17,470	18,580	14,184	15,048	16,223	Telephone and telegraph	56,822	62,125	67,911	46,612	51,332	56,507
Agricultural services, forestry, and fishing	23,239	25,272	27,773	20,386	22,344	24,657	Radio and television	18,430	19,772	22,139	15,448	16,706	18,826
Mining	33,365	35,490	36,283	27,796	29,702	30,482	Electric, gas, and sanitary services	53,233	54,297	55,956	43,920	45,031	46,628
Metal mining	3,202	3,247	3,064	2,619	2,672	2,522	Wholesale trade	288,768	310,227	335,441	246,699	265,850	288,598
Coal mining	5,736	5,689	5,573	4,728	4,714	4,626	Retail trade	398,276	420,173	446,621	345,115	365,733	390,983
Oil and gas extraction	19,670	21,519	22,295	16,495	18,106	18,838	Finance, insurance, and real estate	351,798	381,762	425,875	300,446	327,406	366,882
Nonmetallic minerals, except fuels	4,757	5,035	5,351	3,954	4,210	4,494	Depository institutions	82,740	87,268	93,358	69,505	73,602	79,042
Construction	208,199	227,184	248,958	172,199	189,379	209,700	Nondepository institutions	25,330	30,143	38,764	21,267	25,501	33,035
Manufacturing	822,405	867,598	914,904	675,087	715,009	757,707	Security and commodity brokers	72,063	80,219	92,271	64,026	71,282	82,344
Durable goods	508,042	540,144	573,894	416,305	443,950	474,133	Insurance carriers	75,441	79,756	86,740	63,367	67,301	73,464
Lumber and wood products	24,805	26,172	27,697	20,448	21,739	23,098	Insurance agents, brokers, and service	32,424	35,006	36,994	28,034	30,389	32,181
Furniture and fixtures	15,682	16,664	18,138	12,956	13,848	15,156	Real estate	44,526	48,461	54,353	37,978	41,581	46,846
Stone, clay, and glass products	22,820	23,737	25,161	18,556	19,425	20,695	Holding and other investment offices	19,274	20,909	23,395	16,269	17,750	19,970
Primary metal industries	35,852	36,839	37,826	28,662	29,633	30,544	Services	1,122,869	1,216,466	1,329,752	960,212	1,047,860	1,151,057
Fabricated metal products	59,626	62,803	65,925	48,438	51,361	54,184	Hotels and other lodging places	38,117	40,284	43,504	32,321	34,524	37,426
Industrial machinery and equipment	103,632	112,597	120,168	86,419	94,488	101,317	Personal services	24,167	25,355	26,886	21,244	22,442	23,848
Electronic and other electric equipment	80,905	86,864	93,350	66,305	71,668	77,424	Business services	220,399	255,822	300,529	190,630	223,151	263,626
Motor vehicles and equipment	58,037	61,731	65,081	46,773	49,427	51,389	Auto repair, services, and parking	30,989	32,082	34,339	26,211	28,128	30,180
Other transportation equipment	45,627	48,930	52,687	37,099	40,133	43,459	Miscellaneous repair services	12,050	12,460	13,337	10,443	10,877	11,672
Instruments and related products ...	47,211	49,279	52,549	39,455	41,388	44,327	Motion pictures	17,976	20,225	21,723	15,599	17,739	19,069
Miscellaneous manufacturing industries	13,845	14,528	15,312	11,194	11,840	12,540	Amusement and recreation services ...	36,934	39,947	43,554	31,670	34,649	37,893
Nondurable goods	314,363	327,454	341,010	258,782	271,059	283,574	Health services	365,617	383,237	399,740	303,697	319,388	335,207
Food and kindred products	61,472	63,596	66,368	50,558	52,652	55,218	Educational services	55,150	62,541	67,700	47,851	54,931	59,561
Tobacco products	2,900	3,095	2,951	2,199	2,378	2,246	Social services and membership organizations	54,500	57,763	62,609	46,493	49,702	53,998
Textile mill products	18,623	19,176	19,171	15,612	16,142	16,196	Social services	94,666	99,728	106,667	82,818	87,999	94,268
Apparel and other textile products	20,195	20,050	19,722	16,778	16,751	16,524	Membership organizations	47,894	51,109	55,606	40,468	43,668	47,698
Paper and allied products	32,978	33,860	34,511	27,566	28,427	29,087	Other services ²	46,772	48,619	51,061	42,350	44,331	46,570
Printing and publishing	61,849	65,098	68,925	51,835	54,831	58,353	Private households	161,195	174,969	195,159	139,550	152,598	170,667
Chemicals and allied products	67,418	71,262	75,339	54,422	57,851	61,478	Government	12,009	12,053	14,005	11,685	11,732	13,642
Petroleum and coal products	9,721	10,109	10,757	7,754	8,105	8,669	Federal	849,625	877,469	909,876	641,004	664,446	692,825
Rubber and miscellaneous plastics products	36,524	38,530	40,638	29,817	31,672	33,590	General government	263,231	266,942	270,470	175,561	177,337	179,803
Leather and leather products	2,683	2,678	2,628	2,241	2,250	2,213	Civilian	211,001	211,725	214,394	140,104	140,083	142,060
Transportation and public utilities	285,015	301,589	322,383	231,564	246,898	265,657	Military ³	124,935	125,748	128,743	85,294	85,116	86,980
Transportation	156,530	165,395	176,377	125,584	133,829	143,696	Government enterprises	86,066	85,977	85,651	54,810	54,967	55,080
Railroad transportation	15,652	15,888	15,851	11,543	11,753	11,546	State and local	52,230	55,217	56,076	35,457	37,254	37,743
Local and interurban passenger transit	10,053	10,520	11,211	8,366	8,857	9,496	General government	586,394	610,527	639,406	465,443	487,109	513,022
Trucking and warehousing ¹	58,494	62,333	66,698	47,074	50,678	54,671	Education	548,416	571,835	599,389	434,766	455,669	480,277
Water transportation	7,873	8,358	8,797	6,463	6,912	7,325	Other	290,650	304,851	321,361	228,486	240,772	255,052
Transportation by air ¹	48,637	51,162	55,213	38,839	41,143	44,826	Government enterprises	257,766	266,984	278,028	206,280	214,897	225,225
Pipelines, except natural gas	971	995	997	816	839	847	Less: Payments to the rest of the world ⁴	37,978	38,692	40,017	30,677	31,440	32,745
Transportation services	14,850	16,139	17,610	12,483	13,647	14,985	Rest of the world	-4,550	-4,962	-5,256	-4,550	-4,962	-5,256
							Receipts from the rest of the world	1,756	1,802	1,856	1,756	1,802	1,856
							Less: Payments to the rest of the world ⁴	6,306	6,764	7,112	6,306	6,764	7,112
							Addenda:						
							Households and institutions	348,558	366,180	385,575			
							Nonfarm business	3,275,584	3,513,490	3,798,508			

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
3. Includes Coast Guard.
4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed

temporarily in the United States.
NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).
Compensation equals wage and salary accruals plus supplements to wages and salaries. "Supplements" are listed in table B.17 of the December 1999 SURVEY OF CURRENT BUSINESS.

Table B.8.—Employment by Industry

[Thousands]

	Full-time and part-time employees			Persons engaged in production ¹				Full-time and part-time employees			Persons engaged in production ¹		
	1996	1997	1998	1996	1997	1998		1996	1997	1998	1996	1997	1998
Total	127,009	130,085	133,378	123,824	126,757	129,549							
Domestic industries	127,494	130,617	133,917	124,240	127,213	130,011							
Private industries	105,559	108,583	111,702	105,912	108,798	111,461							
Agriculture, forestry, and fishing	2,048	2,137	2,193	3,338	3,321	3,338							
Farms	832	876	880	1,827	1,814	1,705							
Agricultural services, forestry, and fishing	1,216	1,261	1,313	1,511	1,507	1,633							
Mining	582	601	593	586	603	601							
Metal mining	54	54	49	56	54	49							
Coal mining	99	97	93	97	95	93							
Oil and gas extraction	321	340	340	326	345	349							
Nonmetallic minerals, except fuels	108	110	111	107	109	110							
Construction	5,671	5,964	6,297	6,950	7,254	7,603							
Manufacturing	18,579	18,770	18,935	18,576	18,774	18,944							
Durable goods	10,838	11,061	11,277	10,911	11,134	11,355							
Lumber and wood products	801	819	840	856	862	896							
Furniture and fixtures	506	513	535	521	530	544							
Stone, clay, and glass products	546	555	566	561	563	569							
Primary metal industries	708	710	714	706	706	710							
Fabricated metal products	1,453	1,485	1,517	1,447	1,481	1,514							
Industrial machinery and equipment	2,117	2,175	2,217	2,096	2,173	2,216							
Electronic and other electric equipment	1,660	1,693	1,709	1,655	1,682	1,699							
Motor vehicles and equipment	968	984	999	961	977	997							
Other transportation equipment	821	858	899	820	855	902							
Instruments and related products	854	865	872	849	860	864							
Miscellaneous manufacturing industries	404	404	409	439	445	444							
Nondurable goods	7,741	7,709	7,658	7,665	7,640	7,589							
Food and kindred products	1,697	1,694	1,694	1,664	1,676	1,672							
Tobacco products	41	41	40	40	40	39							
Textile mill products	630	618	599	632	620	600							
Apparel and other textile products	874	829	770	880	830	775							
Paper and allied products	683	685	679	678	677	672							
Printing and publishing	1,564	1,579	1,594	1,535	1,562	1,576							
Chemicals and allied products	1,033	1,036	1,042	1,025	1,023	1,028							
Petroleum and coal products	139	137	137	138	135	136							
Rubber and miscellaneous plastics products	981	998	1,016	971	988	1,004							
Leather and leather products	99	92	87	102	89	85							
Transportation and public utilities	6,293	6,467	6,671	6,318	6,473	6,648							
Transportation	4,063	4,176	4,336	4,181	4,284	4,433							
Railroad transportation	223	220	216	211	208	205							
Local and interurban passenger transit	440	457	473	445	481	486							
Trucking and warehousing ²	1,659	1,708	1,777	1,853	1,879	1,954							
Water transportation	177	183	185	174	179	185							
Transportation by air ²	1,119	1,141	1,200	1,050	1,068	1,124							
Wholesale trade	6,560	6,746	6,923	6,587	6,735	6,919							
Retail trade	22,256	22,636	23,006	19,851	20,258	20,419							
Finance, insurance, and real estate	7,053	7,256	7,539	7,310	7,424	7,636							
Depository institutions	2,017	2,031	2,046	1,923	1,925	1,933							
Nondepository institutions	514	575	664	507	564	645							
Security and commodity brokers	581	630	681	646	679	732							
Insurance carriers	1,505	1,527	1,576	1,449	1,463	1,503							
Insurance agents, brokers, and service	746	767	787	871	875	880							
Real estate	1,442	1,481	1,535	1,676	1,684	1,706							
Holding and other investment offices	248	245	250	238	234	237							
Services	36,517	38,006	39,545	36,396	37,956	39,353							
Hotels and other lodging places	1,794	1,833	1,876	1,620	1,665	1,703							
Personal services	1,318	1,326	1,340	1,798	1,789	1,804							
Business services	7,485	8,148	8,793	7,651	8,261	9,000							
Auto repair, services, and parking	1,205	1,248	1,275	1,481	1,511	1,522							
Miscellaneous repair services	389	389	395	569	582	591							
Motion pictures	539	569	592	583	610	644							
Amusement and recreation services	1,590	1,664	1,729	1,400	1,485	1,496							
Health services	9,813	10,038	10,197	9,167	9,402	9,503							
Legal services	1,064	1,084	1,113	1,145	1,200	1,231							
Educational services	2,113	2,179	2,262	1,962	2,003	2,092							
Social services and membership organizations	4,759	4,949	5,154	4,618	4,816	4,991							
Social services	2,515	2,620	2,750	2,752	2,879	2,992							
Membership organizations	2,244	2,329	2,404	1,866	1,937	1,999							
Other services ³	3,202	3,346	3,539	3,574	3,798	3,894							
Private households	1,246	1,233	1,280	828	834	882							
Government	21,935	22,034	22,215	18,328	18,415	18,550							
Federal	5,387	5,268	5,196	4,378	4,272	4,218							
General government	4,397	4,276	4,200	3,575	3,477	3,416							
Civilian	1,951	1,900	1,878	1,913	1,870	1,845							
Military ⁴	2,446	2,376	2,322	1,662	1,607	1,571							
Government enterprises	990	992	996	803	795	802							
State and local	16,548	16,766	17,019	13,950	14,143	14,332							
General government	15,704	15,933	16,181	13,079	13,282	13,466							
Education	8,522	8,716	8,896	6,887	7,054	7,184							
Other	7,182	7,217	7,285	6,192	6,228	6,282							
Government enterprises	844	833	838	871	861	866							
Rest of the world ⁵	-485	-532	-539	-416	-456	-462							

1. Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.

2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.

3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.

4. Includes Coast Guard.

5. Beginning with 1993, includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table B.9.—Wage and Salary Accruals Per Full-Time Equivalent Employee and Full-Time Equivalent Employees by Industry

	Wage and salary accruals per full-time equivalent			Full-time equivalent employees ¹				Wage and salary accruals per full-time equivalent			Full-time equivalent employees ¹		
	Dollars			Thousands				Dollars			Thousands		
	1996	1997	1998	1996	1997	1998		1996	1997	1998	1996	1997	1998
Total	32,040	33,428	35,112	113,300	116,213	119,317	Pipelines, except natural gas	58,286	59,929	60,500	14	14	14
Domestic industries	31,963	33,339	35,021	113,716	116,669	119,779	Transportation services	31,523	32,805	34,688	396	416	432
Private industries	31,384	32,825	34,594	95,388	98,254	101,229	Communications	50,496	52,620	56,177	1,229	1,293	1,341
Agriculture, forestry, and fishing	19,324	20,333	20,730	1,789	1,839	1,972	Telephone and telegraph	54,581	56,223	59,544	854	913	949
Farms	19,893	20,037	21,516	713	751	754	Radio and television	41,195	43,963	48,026	375	380	392
Agricultural services, forestry, and fishing	18,946	20,537	20,244	1,076	1,088	1,218	Electric, gas, and sanitary services	50,367	52,484	55,246	872	858	844
Mining	48,680	50,428	52,465	571	589	581	Wholesale trade	39,283	41,166	43,549	6,280	6,458	6,627
Metal mining	48,500	49,481	51,469	54	54	49	Retail trade	18,774	19,496	20,508	18,383	18,759	19,065
Coal mining	48,742	49,621	50,857	97	95	91	Finance, insurance, and real estate	45,268	48,176	52,210	6,637	6,796	7,027
Oil and gas extraction	52,365	54,372	56,571	315	333	333	Depository institutions	36,201	38,255	40,976	1,920	1,924	1,929
Nonmetallic minerals, except fuels	37,657	39,346	41,611	105	107	108	Nondepository institutions	43,226	46,535	52,437	492	548	630
Construction	31,631	32,924	34,524	5,444	5,752	6,074	Security and commodity brokers	114,948	118,606	127,467	557	601	646
Manufacturing	37,158	38,965	40,928	18,168	18,350	18,513	Insurance carriers	43,732	46,002	48,878	1,449	1,463	1,503
Durable goods	39,038	40,804	42,715	10,664	10,880	11,100	Insurance agents, brokers, and service	39,652	41,974	43,547	707	724	739
Lumber and wood products	26,148	27,448	28,272	782	792	817	Real estate	29,810	31,936	34,882	1,274	1,302	1,343
Furniture and fixtures	26,068	27,641	28,979	497	501	523	Holding and other investment offices	68,357	75,855	84,262	238	234	237
Stone, clay, and glass products	34,880	35,708	37,088	532	544	558	Services	29,791	31,118	32,746	32,232	33,674	35,151
Primary metal industries	40,771	42,033	43,080	703	705	709	Hotels and other lodging places	20,705	21,537	22,696	1,561	1,603	1,649
Fabricated metal products	33,968	35,155	36,292	1,426	1,461	1,493	Personal services	18,267	19,330	20,279	1,163	1,161	1,176
Industrial machinery and equipment	41,668	44,133	46,454	2,074	2,141	2,181	Business services	27,724	29,651	32,224	6,876	7,526	8,181
Electronic and other electric equipment	40,307	42,838	45,840	1,645	1,673	1,689	Auto repair, services, and parking	23,073	23,797	24,860	1,136	1,182	1,214
Motor vehicles and equipment	48,773	49,669	51,908	959	975	990	Miscellaneous repair services	29,170	30,214	31,717	358	360	368
Other transportation equipment	45,520	47,215	48,776	815	850	891	Motion pictures	37,052	39,685	40,833	421	447	467
Instruments and related products	46,859	48,635	51,663	842	851	858	Amusement and recreation services	24,474	25,477	27,183	1,294	1,360	1,394
Miscellaneous manufacturing industries	28,776	30,594	32,072	389	387	391	Health services	34,598	35,531	36,820	8,778	8,989	9,104
Nondurable goods	34,486	36,286	38,254	7,504	7,470	7,413	Legal services	50,636	57,042	59,740	945	963	997
Food and kindred products	30,567	31,891	33,506	1,654	1,651	1,648	Educational services	25,213	26,187	27,230	1,844	1,898	1,983
Tobacco products	54,975	59,450	57,590	40	40	39	Social services and membership organizations	20,373	20,759	21,289	4,065	4,239	4,428
Textile mill products	25,019	26,376	27,312	624	612	593	Social services	18,403	18,970	19,637	2,199	2,302	2,429
Apparel and other textile products	19,832	20,861	22,180	846	803	745	Membership organizations	22,696	22,886	23,297	1,866	1,937	1,999
Paper and allied products	40,718	42,177	43,349	677	674	671	Other services ³	47,098	49,035	51,592	2,963	3,112	3,308
Printing and publishing	35,897	37,427	39,481	1,444	1,465	1,478	Private households	14,112	14,067	15,467	828	834	882
Chemicals and allied products	53,303	56,772	60,096	1,021	1,019	1,023	Government	34,974	36,082	37,349	18,328	18,415	18,550
Petroleum and coal products	56,188	60,037	64,215	138	135	135	Federal	40,101	41,511	42,628	4,378	4,272	4,218
Rubber and miscellaneous plastics products	30,898	32,253	33,691	965	982	997	General government	39,190	40,288	41,587	3,575	3,477	3,416
Leather and leather products	23,589	25,281	26,345	95	89	84	Civilian	44,587	45,517	47,144	1,913	1,870	1,845
Transportation and public utilities	39,355	40,897	42,717	5,884	6,037	6,219	Military ⁴	32,978	34,205	35,060	1,662	1,607	1,571
Transportation	33,197	34,439	35,621	3,783	3,886	4,034	Government enterprises	44,156	46,860	47,061	803	795	802
Railroad transportation	54,706	56,505	56,322	211	208	205	State and local	33,365	34,442	35,796	13,950	14,143	14,332
Local and interurban passenger transit	20,811	21,189	21,981	402	418	432	General government	33,242	34,307	35,666	13,079	13,282	13,466
Trucking and warehousing ²	30,351	31,753	32,934	1,551	1,596	1,660	Education	33,176	34,133	35,503	6,887	7,054	7,184
Water transportation	38,934	40,421	42,341	166	171	173	Other	33,314	34,505	35,852	6,192	6,228	6,282
Transportation by air ²	37,238	38,705	40,095	1,043	1,063	1,118	Government enterprises	35,220	36,516	37,812	871	861	866
							Rest of the world ⁵				-416	-456	-462

1. Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee for all employees to average weekly hours per employee on full-time schedules.

2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.

3. Consists of museums, botanical and zoological gardens; engineering and management services; and services,

not elsewhere classified.

4. Includes Coast Guard.

5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table B.10.—Farm Sector Output, Gross Product, and National Income

	Billions of dollars			Billions of chained (1996) dollars		
	1996	1997	1998	1996	1997	1998
Farm output	222.6	226.2	214.2	222.6	237.3	237.9
Cash receipts from farm marketings	201.2	208.7	198.2	201.2	218.7	220.3
Crops	108.3	112.1	103.7	108.3	121.2	121.8
Livestock	93.0	96.5	94.5	93.0	97.5	98.7
Farm housing	6.2	6.4	6.6	6.2	6.0	5.9
Farm products consumed on farms .....	.5	.5	.5	.5	.5	.5
Other farm income	6.8	7.8	8.6	6.8	8.2	9.6
Change in farm inventories	7.9	2.8	.3	7.9	3.0	.9
Crops	9.0	3.1	.9	9.0	3.4	1.7
Livestock	-1.1	-4	-6	-1.1	-4	-7
Less: Intermediate goods and services purchased	130.4	138.1	134.1	130.4	134.7	137.4
Intermediate goods and services, other than rent	114.3	122.1	119.0	114.3	119.2	121.9
Rent paid to nonoperator landlords ...	16.1	16.0	15.1	16.1	15.5	15.5
Equals: Gross farm product	92.2	88.0	80.2	92.2	103.1	100.5
Less: Consumption of fixed capital	25.4	26.2	27.1	25.4	25.8	26.3
Equals: Net farm product	66.8	61.9	53.1	66.8	77.7	74.2
Less: Indirect business tax and nontax liability	5.0	5.2	5.3			
Plus: Subsidies to operators	6.2	6.3	10.7			
Equals: Farm national income	68.1	63.0	58.6			
Compensation of employees	16.6	17.5	18.6			
Wage and salary accruals	14.2	15.0	16.2			
Supplements to wages and salaries	2.4	2.4	2.4			
Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments	42.0	35.5	29.2			
Proprietors' income	34.3	29.5	25.1			
Corporate profits	7.7	6.0	4.1			
Net interest	9.5	10.1	10.8			

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.11.—Housing Sector Output, Gross Product, and National Income

	Billions of dollars			Billions of chained (1996) dollars		
	1996	1997	1998	1996	1997	1998
Housing output ¹	742.3	777.9	822.8	742.3	755.9	775.2
Nonfarm housing	736.1	771.5	816.2	736.1	749.9	769.3
Owner-occupied	555.4	585.5	622.6	555.4	569.0	586.6
Tenant-occupied	180.6	186.0	193.6	180.6	180.9	182.6
Farm housing	6.2	6.4	6.6	6.2	6.0	5.9
Less: Intermediate goods and services consumed	94.4	103.9	116.8	94.4	100.1	110.0
Equals: Gross housing product	647.9	673.9	705.9	648.0	655.8	665.1
Nonfarm housing	642.8	668.6	700.4	642.8	650.8	660.2
Owner-occupied	482.3	505.7	531.5	482.3	491.9	500.9
Tenant-occupied	160.5	162.9	169.0	160.5	158.9	159.4
Farm housing	5.1	5.3	5.5	5.1	5.0	4.9
Less: Consumption of fixed capital	119.6	126.2	131.9	119.6	122.5	125.7
Capital consumption allowances	63.6	67.6	71.9			
Less: Capital consumption adjustment	-56.0	-58.6	-60.0			
Equals: Net housing product	528.4	547.7	574.0	528.4	533.2	539.4
Less: Indirect business tax and nontax liability plus business transfer payments ...	118.9	123.4	127.9			
Plus: Subsidies less current surplus of government enterprises	23.3	23.9	23.9			
Equals: Housing national income	432.8	448.3	470.0			
Compensation of employees	8.4	9.0	9.6			
Proprietors' income with inventory valuation adjustment and capital consumption adjustment	22.6	21.6	22.0			
Rental income of persons with capital consumption adjustment	111.2	111.5	119.3			
Corporate profits with inventory valuation adjustment and capital consumption adjustment	4.7	4.7	4.9			
Net interest	285.7	301.6	314.2			

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table B.4.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.12.—Net Stock of Private Fixed Assets; Equipment, Software, and Structures; by Type

[Yearend estimates]

	Current-cost valuation (Billions of dollars)						Chain-type quantity indexes (1996=100)					
	1993	1994	1995	1996	1997	1998	1993	1994	1995	1996	1997	1998
Private fixed assets	14,318.0	15,203.7	15,908.5	16,722.5	17,573.4	18,642.9	92.88	94.99	97.30	100.00	102.93	106.35
Equipment and software	2,884.2	3,051.1	3,243.8	3,416.3	3,583.0	3,803.8	86.96	90.55	94.93	100.00	105.82	113.17
Nonresidential equipment and software	2,828.6	2,992.4	3,182.8	3,352.2	3,517.5	3,736.2	86.91	90.51	94.90	100.00	105.86	113.28
Information processing equipment and software	760.3	802.8	850.2	906.0	969.1	1,044.9	77.77	83.43	90.81	100.00	110.86	124.86
Computers and peripheral equipment	82.0	86.4	93.6	101.5	110.6	120.7	45.21	53.99	71.80	100.00	140.17	206.52
Software ¹	129.7	142.9	158.3	173.7	192.6	220.4	73.84	81.69	89.64	100.00	112.26	128.48
Communication equipment	325.3	334.7	344.3	363.8	388.2	415.7	84.15	88.04	93.40	100.00	107.83	117.78
Instruments	143.8	153.7	165.1	175.0	183.9	192.7	85.71	90.28	95.07	100.00	104.97	109.83
Photocopy and related equipment	60.5	65.7	68.8	71.5	71.8	71.2	92.36	97.04	99.22	100.00	101.33	101.64
Office and accounting equipment	19.0	19.5	20.1	20.5	22.0	24.3	92.72	94.59	97.17	100.00	107.19	118.63
Industrial equipment	964.3	1,010.7	1,075.1	1,119.1	1,158.2	1,203.0	92.33	94.31	97.07	100.00	103.08	106.38
Fabricated metal products	87.6	90.3	95.6	98.7	99.8	101.6	96.68	97.12	98.06	100.00	101.23	102.92
Engines and turbines	52.5	55.2	55.8	57.3	57.7	58.3	99.22	99.88	99.36	100.00	99.08	99.30
Steam engines	46.9	49.2	49.5	50.4	50.5	50.6	100.70	101.07	99.89	100.00	98.35	97.76
Internal combustion engines	5.6	5.9	6.4	6.9	7.2	7.7	88.23	91.07	95.40	100.00	104.48	110.70
Metalworking machinery	183.3	193.7	209.2	219.2	229.5	240.2	90.15	92.82	96.54	100.00	104.25	108.43
Special industry machinery, n.e.c.	214.3	225.0	240.5	253.1	261.5	271.5	91.52	93.44	96.72	100.00	102.90	105.46
General industrial, including materials handling, equipment	204.5	213.4	225.3	234.9	243.8	255.2	92.73	94.55	97.21	100.00	102.96	106.70
Electrical transmission, distribution, and industrial apparatus	222.1	233.1	248.7	255.9	265.9	276.1	91.42	93.89	96.87	100.00	103.96	108.17
Transportation equipment	556.7	604.3	650.5	690.4	720.7	781.3	86.51	90.93	95.20	100.00	105.35	113.40
Trucks, buses, and truck trailers	181.4	206.7	234.1	260.8	285.4	323.7	73.33	80.98	89.85	100.00	111.58	124.74
Autos	126.4	142.3	150.0	159.0	162.4	164.8	84.18	92.01	95.59	100.00	103.10	105.22
Aircraft	133.5	137.4	143.6	147.1	149.4	166.5	100.42	99.48	100.14	100.00	101.32	111.86
Ships and boats	46.4	46.1	45.9	46.5	46.5	46.9	106.95	104.28	101.57	100.00	98.36	98.40
Railroad equipment	68.9	71.8	76.9	77.1	76.9	79.3	98.27	98.60	99.38	100.00	100.97	104.18
Other equipment	547.3	574.6	607.1	636.8	669.4	707.0	91.75	93.97	96.73	100.00	104.30	109.46
Furniture and fixtures	149.8	159.2	169.7	178.2	188.1	196.9	91.40	93.83	96.85	100.00	104.39	109.41
Household furniture	8.4	8.6	8.8	9.0	9.2	9.5	99.79	99.53	99.47	100.00	101.52	104.59
Other furniture	141.4	150.6	160.9	169.2	178.9	187.4	90.95	93.53	96.71	100.00	104.54	109.67
Tractors	54.1	56.0	57.9	59.3	60.8	63.1	95.05	96.40	98.45	100.00	102.40	105.33
Farm tractors	43.7	45.7	47.6	48.6	49.7	51.3	93.47	95.85	98.53	100.00	102.28	104.86
Construction tractors	10.4	10.3	10.3	10.6	11.1	11.8	102.32	98.92	98.06	100.00	102.91	107.42
Agricultural machinery, except tractors	67.5	69.6	72.6	74.9	77.2	80.0	96.85	97.33	98.44	100.00	102.06	104.49
Construction machinery, except tractors	69.4	72.4	76.8	82.1	88.4	96.4	91.09	92.56	95.48	100.00	105.91	113.40
Mining and oilfield machinery	16.4	16.3	16.5	16.6	16.9	18.3	107.00	104.08	101.57	100.00	100.21	107.73
Service industry machinery	57.1	60.4	64.6	68.8	72.6	76.4	88.79	91.85	95.61	100.00	104.16	108.57
Electrical equipment, n.e.c.	40.2	41.8	43.4	44.7	46.6	49.4	89.98	93.21	96.01	100.00	105.57	112.65
Household appliances	2.8	2.8	2.9	2.9	2.9	2.9	102.19	100.89	100.22	100.00	100.97	103.74
Other	37.4	39.0	40.5	41.9	43.7	46.5	89.16	92.69	95.72	100.00	105.88	113.26
Other nonresidential equipment	92.8	98.9	105.5	112.2	118.7	126.5	87.94	91.78	95.68	100.00	105.65	111.69
Residential equipment	55.7	58.7	61.0	64.1	65.5	67.6	89.50	92.87	96.41	100.00	103.62	107.57
Structures	11,433.8	12,152.6	12,664.6	13,306.3	13,990.4	14,839.1	94.45	96.16	97.92	100.00	102.20	104.66
Nonresidential structures	4,498.5	4,739.1	4,941.4	5,175.0	5,437.4	5,713.7	95.94	96.97	98.31	100.00	101.97	104.14
Nonresidential buildings, excluding farm	2,816.6	2,992.3	3,125.1	3,285.6	3,489.2	3,722.3	94.30	95.81	97.71	100.00	102.66	105.50
Industrial buildings	636.6	673.6	700.4	729.2	762.0	798.4	96.05	97.21	98.67	100.00	101.00	101.92
Office buildings ²	657.1	694.6	723.1	756.3	803.1	861.7	95.50	96.56	98.17	100.00	102.63	106.03
Commercial buildings	710.6	757.9	796.6	843.8	900.5	962.2	92.72	94.55	96.99	100.00	103.19	106.24
Mobile structures	7.1	7.7	8.3	8.6	8.9	9.3	95.22	96.45	97.98	100.00	102.66	105.72
Other commercial ³	703.5	750.2	788.4	835.2	891.6	952.9	92.69	94.53	96.98	100.00	103.19	106.25
Religious buildings	128.2	135.3	140.2	145.7	153.5	163.0	96.74	97.69	98.82	100.00	101.88	104.18
Educational buildings	113.8	122.5	129.2	137.9	150.0	163.8	90.73	93.35	96.23	100.00	105.05	110.47
Hospital and institutional buildings	277.0	298.2	311.9	327.7	347.9	369.7	92.97	95.68	97.81	100.00	102.61	105.05
Other	293.3	310.2	323.7	345.1	372.4	403.5	93.50	94.61	96.46	100.00	104.39	109.11
Hotels and motels	148.0	156.2	164.1	177.5	194.3	214.5	91.75	92.61	95.07	100.00	105.89	112.60
Amusement and recreational buildings	75.6	81.4	86.6	92.7	100.8	109.3	89.77	92.37	96.01	100.00	105.12	109.81
Other nonfarm buildings ⁴	69.7	72.5	73.0	75.0	77.3	79.7	102.27	102.11	100.32	100.00	99.93	99.97
Utilities	1,109.2	1,148.4	1,190.2	1,229.0	1,262.0	1,270.7	98.33	98.49	99.13	100.00	100.56	101.41
Railroad	278.1	281.6	287.5	299.2	301.9	295.6	102.44	101.50	100.62	100.00	99.53	99.16
Telecommunications	194.4	204.4	219.3	235.3	237.8	248.6	94.09	95.84	97.94	100.00	102.30	105.30
Electric light and power	444.0	460.6	478.0	483.4	500.0	504.5	98.54	98.50	99.19	100.00	100.11	100.56
Gas	152.9	160.3	163.7	168.9	178.5	178.5	95.90	96.43	97.83	100.00	101.44	102.76
Petroleum pipelines	39.8	41.5	41.7	42.1	43.8	43.5	100.09	100.14	99.97	100.00	99.86	100.35
Farm related buildings and structures	189.9	197.1	200.0	204.4	210.1	216.9	102.20	101.44	100.53	100.00	99.42	98.83
Mining exploration, shafts, and wells	262.9	272.5	287.3	311.2	324.1	347.1	101.77	101.13	100.06	100.00	102.23	104.20
Petroleum and natural gas	232.7	240.4	254.5	277.4	289.0	310.3	102.23	101.31	100.12	100.00	102.47	104.55
Other mining	30.2	32.1	32.8	33.8	35.1	36.8	98.28	99.78	99.54	100.00	100.25	101.29
Other nonfarm structures ⁵	119.8	128.7	138.7	144.8	152.0	156.6	92.35	95.42	98.21	100.00	101.39	103.28
Residential structures	6,935.3	7,413.5	7,723.3	8,131.2	8,553.0	9,125.4	93.50	95.65	97.67	100.00	102.34	104.99
Housing units	5,653.0	6,058.9	6,301.5	6,624.6	6,960.0	7,450.7	93.79	95.77	97.75	100.00	102.30	105.00
Permanent site	5,544.0	5,936.8	6,169.1	6,483.0	6,809.7	7,289.6	93.91	95.86	97.80	100.00	102.25	104.89
1-to-4-unit	4,789.2	5,170.2	5,383.9	5,663.1	5,933.7	6,317.4	93.11	95.46	97.59	100.00	102.44	105.31
5-or-more-unit	754.8	766.6	785.2	819.9	876.0	972.2	99.41	98.67	99.23	100.00	100.96	102.11
Manufactured homes	109.0	122.1	132.4	141.6	150.2	161.1	88.29	91.43	95.46	100.00	104.70	110.17
Improvements	1,254.8	1,326.1	1,392.8	1,477.1	1,562.7	1,643.1	92.05	95.00	97.25	100.00	102.56	105.06
Other residential ⁶	27.5	28.6	28.9	29.6	30.4	31.7	102.09	100.94	100.33	100.00	100.33	100.96

1. Excludes software "embedded" or bundled in computers and other equipment.

2. Consists of office buildings, except those occupied by electric and gas utility companies.

3. Consists primarily of stores, restaurants, garages, service stations, warehouses, and other buildings used for commercial purposes.

4. Consists of buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.

5. Consists primarily of streets, dams, reservoirs, sewer and water facilities, parks, and airfields.

6. Consists primarily of dormitories and of fraternity and sorority houses.

NOTE.—The data in this table are from "Fixed Assets and Consumer Durable Goods, 1925–98" in the April 2000 SURVEY OF CURRENT BUSINESS.

n.e.c. Not elsewhere classified.